Decapper and Capper for Microtubes with Screw Caps

The new χDκ (kappa-D-kappa) from Ziath provides a simple decapping and capping solution for 96 screw cap tubes in a SBS format rack. It offers a time saving solution that reduces the risks of repetitive strain injuries and potential sample cross contamination.

Ziath’s χDκ is compatible with the Ziath TraceTraq™ tubes as well as those from other manufacturers*. Decapping and capping can be performed on both small and large size microtubes.

**Features**

- Rapid decapping and capping
- Very simple operation
- Reduce risk of cross contamination
- Reduce risk of repetitive strain injury
- Small footprint

- Recapping process ensures that tubes are tightly capped—no loose caps after operation
- Compatible with many manufacturers tubes*

*Disclaimer: Compatibility with other manufacturers' tubes is subject to specific requirements and conditions. Check product specifications for details.
Simple Operation

The operation of the \( \kappa D \kappa \) is very simple;

1. Open the drawer and insert the rack of tubes
2. Close the drawer and press the decapping button, which is automatically illuminated. The \( \kappa D \kappa \) emits a tone to let you know when the process is finished and the rack can then be removed
3. To re-cap, place the rack back into the drawer and close
4. Push the capping button (again, this is automatically illuminated) and remove the rack when the \( \kappa D \kappa \) emits the ‘completed’ tone

Specifications

Dimensions (WxDxH) 300 x 300 x 450mm
Weight 28kg
Power Requirements 110/240V (50/60 Hz); 3.5A
Cycle Time De-Capping: 25 seconds
                  Capping: 30 seconds
Compatibility Ziath’s TraceTraq™ tubes and other 96 tube racks in SBS format*

Ordering Information

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
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| ZTS-KDK | \( \kappa D \kappa \) 96 screw cap tube decapper/capper
        | Please specify tube type when ordering            | 1        |

* Please contact Ziath to verify the tube type that you would like to use with the \( \kappa D \kappa \)